



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 24, 2020

Glenda Haage
Agent for Helena Agri Enterprises, LLC
d/b/a Helena Chemical Company
c/o GHB Consulting
1660 3rd Ave SW
LeMars, Iowa 51031

Subject: Notification per PRN 98-10 – Update company information and add new
warranty statement to label
Product Name: Glyphosate 62% MUP
EPA Registration Number: 5905-630
Application Date: October 08, 2019
Decision Number: 557462

Dear Ms. Haage:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, please contact Theresa Gerber at 703-347-8583 or by email at gerber.theresa@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Emily Schmid".

Emily Schmid, Product Manager 25
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

Glyphosate 62% MUP

For Manufacturing Use Only

NOTIFICATION

5905-630

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

1/24/2020

ACTIVE INGREDIENT:

Glyphosate (N-(phosphonomethyl)glycine) in the form of its isopropylamine salt.....

62.0%

OTHER INGREDIENTS:

38.0%

TOTAL:

100.0%

*Contains 45.9% glyphosate acid equivalent

KEEP OUT OF REACH OF CHILDREN CAUTION

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact the National Poison Control Center at 1-800-424-9300 for emergency medical treatment information.

Manufactured for:

Helena Agri-Enterprises, LLC
225 Schilling Blvd., Suite 300
Collierville, TN 38017

EPA Reg. No. 5905-630

EPA Est. No.

Net Contents:

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, ocean or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NDPES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product in sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

The active ingredient in this product is a non-selective broad-spectrum herbicide. Do not handle or use in a manner that can result in accidental contact with desirable vegetation.

PHYSICAL AND CHEMICAL HAZARDS

Solutions of this product should be mixed, stored and used only in stainless steel, aluminum, fiberglass, plastic, or plastic-lined containers. DO NOT mix, store or utilize this product or solutions of this product in galvanized steel or unlined steel (except stainless steel) containers or tanks. This product or solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, lighted cigarette, welder's torch or other ignition source. In case of spill or leak, soak up and remove to a landfill.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Use only for the manufacturing or formulating of, or repackaging as, an herbicide for use in the following crops:

Crop Groups 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19; 20; acerola; aloe vera; ambarella; asparagus; atemoya; avocado; bamboo; banana; betelnut; biriba; blimbe; breadfruit; buffalo gourd; cacao (cocoa) bean; cactus; canistel; canola; carambola (starfruit); chaya; cherimoya; coconut; coffee; corn; cotton; crambe; cranberry; custard apple; dates; dokudami; durian; epazote; feijoa; figs; flax; galangal; globe artichoke; Governor's plum; gow kee; grapes (raisin, table, wine); guava; hops; ilama; imbe; imbu; jaboticaba; jackfruit; jojoba; juneberry; kava; kenaf; kiwi; lesquerella; leucaena; lingonberry; longan; lychee; mamey apple; mango; mangosteen; marmaladebox (genip); meadowfoam; mioga; mountain papaya; mustard; noni (Indian mulberry); okra; olive; oregano; palm; papaya; passionfruit; pasture grasses pawpaw; peanut; pepper leaf; peppermint; perilla; persimmon; pine nut; pineapple; pistachio; plantain; pomegranate; pulasan; quinoa; rambutan; rape; rose apple; safflower; salal; sapodilla; sapote (black, mamay, white); sesame; sorghum (milo); soursop; soybean; Spanish lime; spearmint; star apple; stevia; strawberry; sugar apple; sugarbeet; sugarcane; sunflower; Surinam cherry; tamarind; tea; teff; ti; ugli fruit; wasabi; water spinach; watercress; wax jambu; yacon.

For use in the following glyphosate-tolerant crops: Roundup Ready Alfalfa; Roundup Ready Canola (Spring Varieties); Roundup Ready Canola (Winter Varieties); Roundup Ready Corn; Roundup Ready Sweet Corn; Sweet Corn hybrids with Roundup Ready 2 Technology; Field Corn Hybrids with Roundup Ready 2 Technology; Roundup Ready Cotton; Roundup Ready Flex Cotton; Roundup Ready Soybean; Roundup Ready 2 Yield Soybean; Roundup Ready Sugarbeet.

For the following uses: bermudagrass release; broadcast and spot weed control; chemical mowing; cut stump application; hollow stem injection; injection and frill; trim-and-edge; turfgrass renovation; site preparation; and other uses in, on or around the following sites: airports; apartment complexes; aquatic sites; commercial sites; construction sites; CRP land; ditch banks; dormant turfgrass; driveways; farmsteads;

fencerows; forestry; golf courses; industrial sites; landscape areas; lumber yards; non-food tree, shrub, vine, and ornamentals production sites; nurseries; parking areas; parks, recreational and public areas; pastures; rangelands; residential sites; railroads; rights-of-way; roadsides; schools; sports complexes; turf and grass seed production; utility sites; wildlife food plots; woody brush and trees; and other related sites.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store above 32°F (0°C) to keep from crystallizing. Crystals will settle to the bottom. If allowed to crystallize, warm to 68°F (20°C) and mix well or recirculate to redissolve before using. Store in original container. Do not store near heat or open flame. In case of spill or leak, sweep up and dispose of waste.

Pesticide Disposal: Open dumping is prohibited. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling:

[NONREFILLABLE CONTAINERS]

Nonrefillable rigid containers (greater than 5 gallons). Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse or pressure rinse (or equivalent).

Triple rinse as follows: Empty the remaining contents into formulating equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into formulating equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over formulating equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Once properly rinsed, offer container for recycling, if available. If recycling is not available, dispose of in accordance with federal, state, and local regulations and procedures which may include puncturing the container and disposal in a sanitary landfill. If rinsate cannot be used, follow pesticide disposal instructions.

[REFILLABLE CONTAINERS]

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into formulation equipment. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Return to point of sale or offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale - Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

The directions on this label are believed to be reliable and must be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Agri-Enterprises, LLC or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Helena Agri-

Enterprises, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Helena Agri-Enterprises, LLC. To the extent consistent with applicable law, the Helena Agri-Enterprises, LLC makes no other warranties or representations of any kind; express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

To the extent consistent with applicable law, the exclusive remedy against the Helena Agri-Enterprises, LLC for any cause of action relating to the handling or use of this product shall be limited to, at Helena Agri-Enterprises, LLC's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent consistent with applicable law, the Helena Agri-Enterprises, LLC shall not be liable and any and all claims against the Helena Agri-Enterprises, LLC are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Helena Agri-Enterprises, LLC and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.